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Complete if Known

Application Number	10/603,635
Filing Date	June 25, 2003
First Named Inventor	Larry Eugene Steidl
Art Unit	1722
Examiner Name	Unknown
Attorney Docket No.	31065.23702 (DN1997-228US-D01)

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear
MDV		US- 3,932,079	01-13-1976	Legostaev, et al.	
		US- 4,728,274	03-01-1998	Siegenthaler	
		US- 5,622,669	04-22-1997	Daillez et al.	
		US- 5,631,028	05-20-1997	Mizokawa, et al.	
		US- 5,741,528	04-21-1998	Amano, et al.	
		US- 5,746,964	05-05-1998	Ureshino, et al.	
		US- 5,681,594	10-28-1997	Irie	
MDV		US- 5,820,885	10-13-1998	Irie	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
MDV		DE1 204,814 - German	03-27-1922			
		2 619 337 A1 - France	02-17-1989			
		EP 0 510 332 B1	05-06-1998			
		7-117055 - Japan	05-05-1995			
		EP 0 712 704 A2	05-22-1996			
		EP 0 754 530 B1	01-22-1997			
		DE 196 084 A1 - German	March 1907			
		DE 44 34 406 A1	03-16-1995			
		8-164528 - Japan	06-25-1996			
		8-150623 - Japan	06-11-1996			
		8-164527 - Japan	06-25-1996			
		7-100834 - Japan	04-18-1995			
		7-96526 - Japan	04-11-1995			
		7-80846 - Japan	03-28-1995			
		7-80845 - Japan	03-28-1995			
		7-1469 - Japan	01-06-1995			
		5-77249 - Japan	03-30-1993			
		3-197007 - Japan	08-28-1991			
		60-159010 - Japan	08-20-1985			
		8-132442 - Japan	05-28-1996			
		8-127025 - Japan	05-21-1996			
		8-127026 - Japan	05-21-1996			
		7-60753 - Japan	03-07-1995			
MDV		4-323010 - Japan	11-12-1992			

Examiner Signature	M. V. [Signature]	Date Considered	3/29/06
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